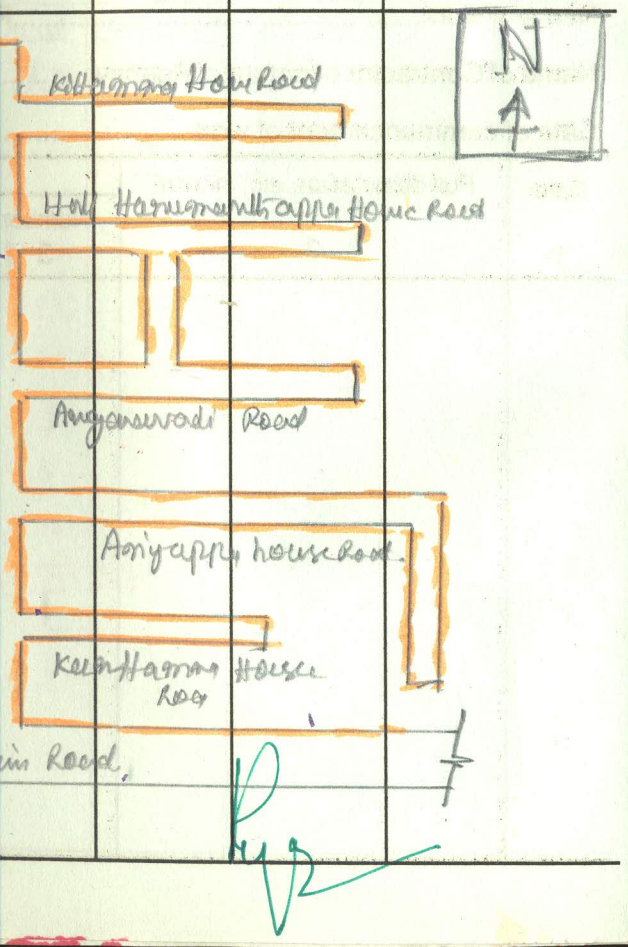
BOOK

ns		Contents	Reference to last Measurement
readth 5	Depth 6	7	8



BR-36/304/15

M.A.R. 57 (Rule 116)

Measurement Book

192951

No. A/10

Serial No. 1st and Final Bill R/o.

Name of work. Improvements to Roads and drains in Kattalalli Extension

Name of Contractor of nature of Agency. Side and Surrounding Roads in Ward no 7

Date of commencement of work. By Haraganapura Est Cor 42.0 Lacs

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Job no 007-14-0000 31.						
	AS no: Add Com (y) AS no 1328 13-14.						
	TS no: EE/BDP/TS no/ 24 /13-14						
	Agency: A. Manjunath. Contractor						
	Agg. no: EE/BDP/EPP/Agg no/ 348 /13-14						
	Work order no: EE/BDP/EPP/W.O/ 348/13-14						
(1).	Removing of B.S. Slab and stacking.						
	Quantity recorded in this M.B vide p no. 192985.						
	Qty = 599.94 Sq m	@ Rs /Sqm				Rs	26,397=00

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
2)	Refixing stone slabs of drains and pointing in CM 1:3.						
	Mariyamma Temple Road	2	94.50	1.65	—	311.85	
	Kallama house Road	2	87.30	1.65	—	171.60	286.09
					Totally	483.45	99.99
	Qty limit to 481.20 sqm @ Rs 63/sqm					Rs 30,316=00	
3)	providing granite slabs of selected quality Roughly dressed and fixed in CM 1:6. including fixing curing etc complete as per specification						
	Kallama House Road	2	30.0	1.65	—	99.00	
	limit to 96.24 sqm @ Rs 315/sqm					Rs 30,316=00	
4)	scarifying the existing granular Road surface to a depth of 50mm. and disposal of scarified materials with in all lifts and lead up to 1000m. complete as						

Serial No.....

Name of work.....

Name of Contractor of nature of Agency...

Date of commencement of work.....

Date	Full description, etc, of work	N
1	2	
	per specifications Qty Recorded in this	
1	Qty = 2229.60 sqm.	
5)	Compaction of original of 8 to 10T power Roll covering Rolling in etc complete.	
1	Qty is same as item @ Rs 4/s	

Contents 7	Reference to last Measurement 8
CM 1:3.	
311.85	
171.60 286.09	
483.45 99.94	
Rs	30,316=00
Roughly	
ng Curing	
99.00	
Rs	30,316=00
to a	
terials	
ete as	

M.A.R. 57 (Rule 116)

Measurement Book No. A/10 192952

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	per Specifications						
	Qty Recorded in this MB vide p.no 192985						
1	Qty = 2229.60 Sqm.						limit to 2210.00 Sqm
	@ Rs 65/Sqm					Rs	143,650=00
5)	Comparison of original Ground with maximum 6 runs of 8 to 10T power Roller including filling in depression occuring Rolling including cost of all materials labour etc complete.						
	Qty is same as item no (4) 2210 Sqm						
	@ Rs 4/Sqm					Rs	8840=00

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
6)	Construction & Embankment with approved material Gravel Murrum with all lifts and Transporting grading to required slop and compacting etc complete as per Specification. Qty Recorded in this MB vide P.NO 192985 Qty 334.44 cubr limit to 331.50 cubr. @Rs 300/cubr						Rs 99,450-00
7)	providing and laying in pcc of Mix M-7.5 with ope Cent of 180 kg with Coarse and dense Size graded granite metal Coarse aggregate concrete laid in layer not Exceeding 15cm thick well compacted in foundation etc Complete as per Specification Qty Recorded in this MB vide P.NO. 192985 Qty 334.44 cubr limit to 331.50 cubr						

Serial No.....

Name of work.....

Name of Contractor of nature

Date of commencement of wo

Date	Full description, etc, of
1	2
	@Rs
8)	providing and Granite Jelly & and well comp finishing in co as per Specifi Maiyana Temple Ro

T BOOK

nsions		Contents	Reference to last Measurement
Breadth 5	Depth 6	7	8
approved material Gravel			
orting grading to			
e complete as per			
de P.NO 192985			
31.50 cubic.			
		Rs 99450=00	
Mix M-7.5 with ope			
ous Size graded			
concrete laid in layer			
ompacted in foundation			
P.NO. 192985.			
31.50 cubic			

M.A.R. 57 (Rule 116)

Measurement Book No. A/10 192953

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	@Rs 3700/cubic					Rs	1226550=00
8)	providing and laying in CC of Mix 1:2:4 Coarse and Clean Granite Jelly of Size for Ree Works laid in 15cm thick layer and well compacted including vibrating curing etc including finishing in CM 1:3 with all lead and lift etc complete as per Specification.						
	Maiyanur Temple Road	1	30.0	7.0	0.10	21.0 cubic	
		1	30.0	7.0	0.10	21.0	
		1	30.0	7.0	0.10	21.0	
		1	4.50	7.0	0.10.	3.15	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Kullavu home Road	1	30.0	6.0	0.10	18.0	
		1	30.0	6.0	0.10	18.0	
		1	27.30	6.0	0.10	16.38	
	Ki Hanu Bedarane	1	30.0	6.0	0.10	18.0	
		1	29.20	6.0	0.10	17.52	
	Hale Hanumanthappa home	1	30.0	5.30	0.10	15.90	
		1	30.0	5.30	0.10	15.90	
		1	27.0	5.30	0.10	14.31	
	Anganwadi Road	1	28.0	4.50	0.10	12.60	
	Huriyappa Home	1	30.0	4.50	0.10	13.50	
		1	6.0	4.50	0.10	2.70	
						222.96 cu m	
	limit to 221.00 cub @ 4200/cub.				Totally	Rs 92,8200 = 00	

Serial No.....

Name of work.....

Name of Contractor of nature of Agency

Date of commencement of work.....

Date	Full description, etc, of work
1	2
9)	Valve dewatering Complete with Steel A including Cost & vibrator power etc Mariyamma Temple Road Anganwadi Road Kullavu Road Hull Hanumanthappa Anganwadi Road Huriyappa Home

Depth 6	Contents 7	Reference to last Measurement 8
0.20	18.0	
0.20	18.0	
0.10	16.38	
0.10	18.0	
0.10	17.52	
0.10	15.90	
0.10	15.90	
0.10	14.31	
0.20	12.60	
0.10	13.50	
0.10	2.70	
	222.96 cu m	92,200=00

M.A.R. 57 (Rule 116)

Measurement Book

No. A/10 192954

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
9)	Valve dewatering with valve pump and suction mat and complete with Iron Floater clubed with floating disc including cost of Generator Hire. & Machinary Load vibrator power etc complete as per Specification						
	Mariyamma Temple Road	1	94.50	7.0	-	770.00	
	Angarwadi Road	1	150.0	6.0	—	900.00	
	Kallamma Road	1	49.2	6.50	—	260.00	39.8
	Hull Hanumanthappa	1	87.0	5.30	—	461.10	
	Angarwadi Road	1	28.0	4.50	—	126.00	
	Hariyappa Hour	1	36.0	4.50	—	162.00	2238.90
					Totally	2229.60 Sqs	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	@ Rs 7232/ Quintal					Rs	76,587=00.
17)	providing Ruled pointing to coarse stone masonary with cement Mortar 1:3. 20mm deep after Raking joints to depth of 20mm vidly lining including Cost & materials labour etc complete.						
	CD_1	2	8.0	0.60	—	9.60 Sqm	
	CD_2	2	8.20	0.60	—	9.72	
	CD_3	2	7.90	0.60	—	9.48	
	CD_4	2	8.0	0.75	—	12.00	
					Totally	40.80 Sqm	
	Limit to 38.40 Sqm @ Rs 49/ Sqm					Rs	1881=00
18)	providing pre cast Concrete solid blocks with Comp Strength not less than 35 kg/ Sqm. with CM 1:4						

Serial No.....

Name of work.....

Name of Contractor of nature of Age

Date of commencement of work.....

Date	Full description, etc, of work
1	2
	Masonry with Lat... in superstructure ... complete as per d... Mayamma Temple Ro... dow... Kullem Hosa Road d... Kittanna Badawane Hal Honnavathappa Road Angadiveerdi Roa... Honiyappa Hous...

	Contents 7	Reference to last Measurement 8
	Rs	76,587=00.
	9.60 Sw	
	9.72	
	9.48	
	12.00	
	40.80 Sq	
	Rs	1881=00

M.A.R. 57 (Rule 116)

Measurement Book No. A/10 192958

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date 1	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Masonry with Solid concrete blocks of 25% in superstructure including cost of materials labour etc complete as per specification.				40 x 20 x 20 cm		
	Mayavaram Temple Road drain	2	94.50	0.40	–	75.60	
	Kullern Hour Road drain	2	87.30	0.40	–	69.84	
	Kittanna Badavane	2	49.20	0.40	–	39.36	
	Hal Hanumanthappa Hour Road	2	87.0	0.40	–	69.60	
	Angasalleedi Road	2	28.0	0.40	–	22.40	
	Honiyappa Hour Road	2	36.0	0.40	–	28.80	
					Total	305.60 Sq	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Qty limited to 300.00 Sqmt		@ Rs 733.00 Sqm			Rs	219,900=00
19)	providing Cellaring Slabs						
	Maniyanna Temple Road	2	94.50	1.20	—	226.80	
	Kullanna House Road	2	87.30	1.20	—	209.52	
	Kittanna Bandelleem	2	49.20	1.20	—	118.08	
	Hanumanthappa House Road	2	20.0	1.20	—	48.00	
					Totally	602.008	
						Rs	8,40,000=00
	Limit to 600.00 Sqm		@ 1400/Sqm			Totally.	4,99,998=00
							498291-00

MC & FC

Pay 27/4/15

Assistant Executive Engineer,
Kodigehalli Sub Division,
Yelahanka Zone, B.B.M.P.,
Bangalore.

Pay TC 27/4/15

B-R-36
30/4/15

Serial No.....

Name of work.....

Name of Contractor of nature of Agency....

Date of commencement of work.....

Date	Full description, etc, of work	N
1	2	

C&FC

27/4/15

Audited & Admitted to
3688-27
and Rs 5100/2
Accts Suprdt.
Byatarayanapura Dn
BBMP

Depth 6	Contents 7	Reference to last Measurement 8
3.00 Sqm	Rs	219,900=00
—	226.80	
—	209.52	
—	118.08	
—	48.00	
Totally	602.00 Sqm	
	Rs	8,40,080=00
Totally.		4,99,998=00
		498291=00

27/4/15

B-R-36
30/4/15

M.A.R. (Page 116)

Measurement Book No. A/10 192959

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
						IF — 41983=00	
						VAT — 167932=00	
						LWF — 41983=00	
						CBF — 41983=00	
						FSD — 209915=00	
						LR — 43504=00	
						FRE — 500=00	
						Total Rs 510012=00	

Audited & Admitted for Rs 4,98,290=00

Rupees 3,68,278=00 by Thirtha

and Rs 510012=00 by Sowmya

Accts Supdt.

Byatarayanapura On BBMP

Byatarayanapura On BBMP

16/6/16